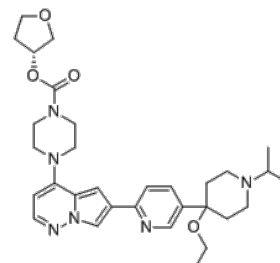


Product Name : BLU-782
Cat. No. : PC-35519
CAS No. : 2141955-96-4
Molecular Formula : C₃₁H₄₂N₆O₄
Molecular Weight : 562.715
Target : TGF beta Receptor (TGFBR)
Solubility :



Biological Activity

BLU-782 (BLU782) is a novel potent, selective inhibitor of **Activin receptor-like kinase (ALK2) mutant R206H** with binding IC₅₀ of <10 nM; BLU-782 is a development candidate for the treatment of fibrodysplasia ossificans progressiva, example 876 in patent WO 2017181117 A1.

Other Indication

Phase 1 Clinical

References

PCT Int. Appl. (2017), WO 2017181117 A1 20171019.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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